

Claims

1. A screen display control method for individually displaying conditions of each of a plurality of constituents of a system in a form of a loop on a screen, the method comprising:

a first step of comparing a total number A (A is a positive integer) of objects to be displayed regarding said constituents and a total number B (B is a positive integer) of individual displays on the screen so as to, when A is greater than B, display a collective group indicating that purport on a part of said part in the form of the loop, and at the same time individually display each of said objects to be displayed corresponding to B; and

a second step of newly displaying individually any number of said objects to be displayed corresponding to said collective group based on an instruction of a revolving display, and at the same time shifting said number of said objects to be displayed that have been displayed individually thitherto into said collective group.

2. The screen display control method as claimed in claim 1, wherein said first step includes the step of displaying on said collective group information indicating whether an abnormal constituent is present or not among said constituents other than said objects to be displayed corresponding to B, and at the same time individually displaying information indicating whether each of said constituents of said objects to be displayed corresponding to B is abnormal or not.

3. The screen display control method as claimed in claim 1, wherein said first step includes the step of displaying on said collective group

information indicating whether an abnormal resource is present or not among resources included in said constituents other than said objects to be displayed corresponding to B, and at the same time  
5 individually displaying information indicating whether an abnormal resource is present or not among resources included in said constituents of said objects to be displayed corresponding to B.

10 4. A screen display control device for individually displaying conditions of each of a plurality of constituents of a system in a form of a loop on a screen, the device comprising:

an individual display unit comparing a  
15 total number A (A is a positive integer) of objects to be displayed regarding said constituents and a total number B (B is a positive integer) of individual displays on the screen so as to, when A is greater than B, display a collective group  
20 indicating that purport on a part of said part in the form of the loop, and at the same time individually display each of a predetermined number of said objects to be displayed, the predetermined number being equal to or less than B; and

25 a shifting unit newly displaying individually any number of said objects to be displayed corresponding to said collective group based on an output signal of a revolving-display instruction device, and at the same time shifting  
30 said number of said objects to be displayed that have been displayed individually thitherto into said collective group.

35 5. The screen display control device as claimed in claim 4, wherein said individual display unit displays on said collective group information indicating whether an abnormal constituent is

present or not among said constituents other than  
said objects to be displayed corresponding to B, and  
at the same time individually displays information  
indicating whether each of said constituents of said  
5 objects to be displayed corresponding to B is  
abnormal or not.

6. The screen display control device as  
claimed in claim 4, wherein said individual display  
10 init displays on said collective group information  
indicating whether an abnormal resource is present  
or not among resources included in said constituents  
other than said objects to be displayed  
corresponding to B, and at the same time  
15 individually displays information indicating whether  
an abnormal resource is present or not among  
resources included in said constituents of said  
objects to be displayed corresponding to B.

20 7. A computer-readable recording medium  
storing a program used for a screen display control  
for individually displaying conditions of each of a  
plurality of constituents of a system in a form of a  
loop on a screen,

25 wherein said program causes a computer to  
perform an individual display procedure of comparing  
a total number A (A is a positive integer) of  
objects to be displayed regarding said constituents  
and a total number B (B is a positive integer) of  
30 individual displays on the screen so as to, when A  
is greater than B, display a collective group  
indicating that purport on a part of said part in  
the form of the loop, and at the same time  
individually display each of a predetermined number  
35 of said objects to be displayed, the predetermined  
number being equal to or less than B; and  
a shifting procedure of newly displaying

individually any number of said objects to be  
displayed corresponding to said collective group  
based on an instruction of a revolving display, and  
at the same time shifting said number of said  
5 objects to be displayed that have been displayed  
individually thitherto into said collective group.

8. The computer-readable recording medium  
as claimed in claim 7, wherein said individual  
10 display procedure includes the procedure of  
displaying on said collective group information  
indicating whether an abnormal constituent is  
present or not among said constituents other than  
said objects to be displayed corresponding to B, and  
15 at the same time individually displaying information  
indicating whether each of said constituents of said  
objects to be displayed corresponding to B is  
abnormal or not.

20 9. The computer-readable recording medium  
as claimed in claim 7, wherein said individual  
display procedure includes the procedure of  
displaying on said collective group information  
indicating whether an abnormal resource is present  
25 or not among resources included in said constituents  
other than said objects to be displayed  
corresponding to B, and at the same time  
individually displaying information indicating  
whether an abnormal resource is present or not among  
30 resources included in said constituents of said  
objects to be displayed corresponding to B.